CHLORANTHALACTONE A

66395-02-6 | DTXSID90318686

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 1.80e-04 mol/L

Global applicability domain: Inside

Local applicability domain index: 4.79e-01

Confidence level: 4.26e-01

Nearest Neighbors from the Training Set

Image not found
alpha-Santonin
Measured: 8.12e-04
Predicted: 5.45e-04

Image not found
Oxabentrinil
Measured: 8.61e-05
Predicted: 1.53e-03

Image not found
.alpha.-
[(Cyanomethoxy)imino]benzeneacetonitrile
Measured: 5.13e-04
Predicted: 5.60e-02

Image not found
Prallethrin
Measured: 2.66e-05
Predicted: 1.86e-05

Image not found
Siduron
Measured: 7.75e-05
Predicted: 2.20e-03